Index of Claims	Application No.	Applicant(s)
183/51 83/19 18/11 8/8/1 8/8/1 8/8/1 8/6/1 8/6/1 8/6/1 8/6/1	09/444,675	KOIZUMI ET A
	Examiner	Art Unit
	Heather R Long	2615
√ Rejected – (Through n		d Appeal

		=	Allo	wed	d		+	Restricted							1	In	terf	erei	nce		0		Obj	ecte	ed ——					
Clai	laim Date						Clair) D)ate				7::::	CI	aim	Date							\neg	
Final	Original			2/14/05						Final	Original										Final	Original								
	1			1		-		_			51	\dashv	\dashv	+	+	1	+		+	-		101		+	+	+		\dashv	\dashv	_
	2			1							52			\perp	\perp		\Box		\perp			102			\perp		\Box	\Box	\Box	
	3	Ш		1		↓_					53		\perp	_	┵	\perp	\perp	\perp	_	_ ::::	<u> </u>	103			퇶	┖	Ш	_	4	
\vdash	4	Ш		1	_	<u> </u>	_				54		_	_		_	_	_	_	_		104	Ш	_	\perp	_			_	
\vdash	5	\vdash		1		_					55	-	+	+	_	+	4	\dashv	_	_	<u> </u>	105	Н	\dashv	+	╄-	\sqcup	\dashv	\dashv	4
\vdash	6	\vdash		7	-	+	\vdash				56	\vdash	+	+	+	+	+	-	+	-		106	\vdash	-	+	╀		\dashv	\dashv	一
\vdash	7 8	Н	- -	1	-	+	\vdash				57 58	\dashv	+	+	+	+	+	+	+	-	<u> </u>	107 108	\vdash		+	╁	\vdash	\dashv	\dashv	႕
┝─┼	9	Н	+	1		+	\vdash				59	\dashv	+	+	+	+	+	\dashv	+	-	\vdash	109	Н	+	+	+	Н	\dashv	+	\dashv
	ਐ	Н		╁	\dashv	+	Н				60	\dashv	+	+	+	+	\forall	\dashv	+	-	<u> </u>	110	\vdash		+	+	H	\dashv	┪	ᅥ
	1	H	\top	\vdash	\dashv	+-	Н	_			61		十	_	\top	+	┪	\dashv	+	اااا		111		\dashv	+	+	Н	\dashv	_	ᅥ
	12	Н		\Box		+-	H				62	\dashv	┪	_	十	\top	╗	\dashv	十			112	Н		十	T	H	_	十	ᅦ
-	13-	П		П	十	\top	П				63	\neg	寸	\top	十	十	╗	\neg	T	7		113		十	┪			ヿ	\neg	\neg
1	-14-			\Box	$\neg \vdash$		П				64		\neg	\neg	十	\top	T		T	7		114	\Box		\top	\top			\neg	\neg
-	4			П							65											115			T	Τ	П		\exists	\neg
	(6)										66											116							\Box	
	47-			\Box							67											117								
<u> </u>	#	Ш		Ш							68						┙			_		118					Ш	\Box	\perp	
	\$	Ш		Ш		_	Ш				69	Ш	\perp	\perp	4	\perp	\dashv	\rightarrow	\bot	_	L	119	Щ		┸	_	Ш	\dashv	_	_
	20			 	_	1	Ш				70	Ц	_	4	\bot	\perp	4	4	\perp	_	<u> </u>	120	Ш	\perp	╄	╄	Ш	_	_	_
	21		_	₩		-	-				71		_	4	4	4	4	4	4	-	<u> </u>	121	.	\dashv	_	-	Н	\dashv	\dashv	
	22	Н		₩			Н				72	\dashv	-	4	_	_	-	-	+	-		122	\vdash	_	4	 	-	\dashv	-	\dashv
	23			╀	+	╄	+				73	\dashv	\dashv	+	+	+	4	\dashv	+	-	<u> </u>	123	$\vdash \vdash$	-	+	┼	Н			긕
\vdash	24 25	\vdash		↤	-	+	Н				74 75	\vdash	\dashv	+	+	+	4		+	-	-	124 125	\vdash		-	╁	Н	\dashv	\dashv	\dashv
\vdash	26	\vdash	-	╁┼	- -	╂	\vdash				76	\vdash	+	+	+	+	-+	-+	+	-	<u> </u>	125	$\vdash \vdash$		+	╁	Н	\dashv	\dashv	\dashv
\vdash	27	Н		╁┯┼	\dashv	┿	Н				77	H	\dashv	+	+	+	┽	-+	+	-	-	127	Н		+-	╁╾	Н	-	\dashv	\dashv
\vdash	28	Н		╁	\dashv	+-	\vdash				78	\vdash	\dashv	+	+	╅	+	+	+	-	 	128	\vdash	-		╁╴	H	\dashv	\dashv	\dashv
\vdash	29	H	\dashv	+-+		+					79		_	\dashv	+	+	\dashv	十	\dashv	\dashv	-	129			+	╁╌	-	\neg	\dashv	ᅥ
	30	H	_	+	\dashv	+	H	_			80	\dashv	\dashv	+	+	+	\dashv	\dashv	\dashv	-	\vdash	130		+	+	╁╌		\dashv	\dashv	\dashv
	31	Н	\dashv	\Box							81	\dashv	_	+	\top	_	7	\dashv	+	-		131			+	T	П	\neg	\dashv	┨
	32	П		\Box			П				82		$\neg \uparrow$	十	\top	╗	7	\neg	\top	7		132	П		\top	\top	П	\sqcap	ヿ	\neg
	33			П		Ī					83		T	1	1	T	T	Î				133			T	Τ	Ī			
	34			\coprod							84											134								
	35			Ш							85					\perp						135			\perp					
	36	Ш		\sqcup			Ш				86	Ш	_		_	_	4	_ _		_	<u></u>	136			\perp	_		Ш	_	_
$\sqcup \bot$	37	Ш	_	\sqcup		<u> </u>					87	Щ	_	\perp	_	\perp	4	\perp	_	_	<u> </u>	137	Щ	\perp	\perp	╙	Ш	\sqcup	_	_
	38	Ш		\sqcup	_	4	Ш				88		_	4	-	4	4	_	_	_	<u> </u>	138	Ш	4	4	$oldsymbol{\downarrow}$	Ш	Ш	_	_
\vdash	39	Ш		+-1	_	-	Н				89	Ш	-+	+	+	4	4		+		<u> </u>	139	\square	\dashv	+-	╄	-	\vdash		\dashv
 	40	Н		\vdash	-	-	H			<u> </u>	90	\vdash	-+	+	+	+	4		+	-	<u> </u>	140	\square	\vdash		+	-	\dashv		\dashv
\vdash	41 42	Н	-	\vdash	+	+	\vdash			_	91 92	$\vdash \vdash$		+	+	+	4	\dashv		-	—	141 142	$\vdash \vdash$	-	+	+	\vdash	$\vdash \vdash$	-	\dashv
\vdash	43	Н		+-+	+	+	Н	_	l	<u> </u>	93	$\vdash \vdash$	\dashv	+	+	\dashv	+	\dashv	+	-	 	143	\vdash		╁	╁╴	\vdash	\dashv	\dashv	ᅴ
\vdash	44	H	\dashv	+	+	+	Н	-		<u> </u>	94	$\vdash \vdash$	\dashv	+	+	+	+	\dashv	\dashv	-1	-	144	-1	-	+	╁╌	\vdash	-	\dashv	\dashv
\vdash	45	H	$\dashv \vdash$	+	\dashv	+-	Н		1		95	\vdash	\dashv	+	+	十	\dashv	\dashv	\dashv	-	\vdash	145	\vdash	\vdash	+	+	Н	-		\dashv
	46	Н	$\neg \vdash$	+	\dashv	+	Н	\vdash	1	\vdash	96	Н	\dashv	\top	\top	+	+		\dashv	-	\vdash	146	\vdash	\vdash	+	+	Н	\sqcap	\dashv	\dashv
\vdash	47	П		$\dagger \dagger \dagger$	_	\top	T	\vdash	1		97	H	\dashv	\top	十	\dashv	寸	寸	十	7		147	\Box	\vdash	\top	T	П	\sqcap	\dashv	\dashv
	48	П		\sqcap	\dashv		П		1		98		\dashv	\top	十	\top	寸		十			148	П		十	\top	П	\Box	\neg	\neg
	49					L					99					I	丁					149								
	50			\Box							100			\perp	$oxed{\mathbb{T}}$	\perp	I					150			\mathbb{I}					